



WORLDWIDE ELECTRIC MOTOR DATA SHEET

WPMDC34-18-90V-56CB



HP	3/4
RPM / POLES	1800 / 4
ARMATURE VOLTAGE	90 V
FRAME	56C
ENCLOSURE	TEFC / IP54
ARMATURE FULL LOAD AMPS	7.8 A
FULL LOAD TORQUE	2.19 LB. FT.
FORM FACTOR	1.0
SERVICE FACTOR	1.0
INSULATION CLASS	F
AMBIENT TEMP.	40° C
BASE TYPE	C-FACE - REMOVABLE
SHAFT	KEYED
DE BEARING	6203
ODE BEARING	6203
MOUNTING	F3
ROTATION	CW / CCW
WIRE TYPE	LOOSE WIRE
WIRE HOUSING	JUNCTION BOX
APPROX. WEIGHT	28 LBS.
FL EFFICIENCY	82.0%



REVISED - 07/25/16



KEY		KEYSEAT	FLANGE			SHAFT			
AH	BC		ES	S	AJ	AK	BF	N-W	U
2.06	0.12	1.41	0.188	0.517	5.875	4.5	3/8-16	1.88	0.625

ALL DIMENSIONS IN INCHES